

AMENDMENTS TO THE CLAIMS

Please amend claim 1 and cancel claims 3, 6 and 8-34, as shown below. A complete listing of the claims, including their current status, is set forth below.

1. **(Currently amended)** A method for reducing growth of a cancerous cell comprising:

contacting a cancerous cell in vitro with a TTK antisense polynucleotide in an amount ~~of an agent~~ effective to ~~reduce~~ **reduce** tyrosine threonine kinase (TTK) polypeptide activity in the cell;

wherein reduction of TTK polypeptide activity in the cancerous cell reduces growth of the cell.

2. **(Original)** The method of claim 1 wherein said reduction of TTK activity is a result of a reduction of TTK polypeptide levels.

3. **(Cancelled).**

4. **(Original)** The method of claim 3 wherein the TTK antisense polynucleotide is contained in a viral-based vector.

5. **(Original)** The method of claim 1 wherein said reduction of TTK activity is a result of a reduction of TTK polynucleotide levels.

6. **(Cancelled)**

7. **(Original)** The method of claim 1 wherein the TTK polypeptide comprises the amino acid sequence of SEQ ID NO:14.

8.-34. **(Cancelled)**